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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>Date Submitted: April 14, 2010<br><br><i>(use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/540,550          |
|                                                                                                                                                |   |    |   | Filing Date              | 8/4/2004            |
|                                                                                                                                                |   |    |   | First Named Inventor     | Shinichi KOBAYASHI  |
|                                                                                                                                                |   |    |   | Art Unit                 | 1792                |
|                                                                                                                                                |   |    |   | Examiner Name            | Ryan Raymond Schiro |
| Sheet                                                                                                                                          | 1 | of | 1 | Attorney Docket Number   | 017700-0176         |

| U.S. PATENT DOCUMENTS |                       |                                                             |                                |                                                 |                                                                           |
|-----------------------|-----------------------|-------------------------------------------------------------|--------------------------------|-------------------------------------------------|---------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       |                                                             |                                |                                                 |                                                                           |
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| FOREIGN PATENT DOCUMENTS |                       |                                                                                                               |                                |                                                  |                                                                           |                |
|--------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------|---------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup><br>Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Documents | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          | A1                    | JP03-173017 A                                                                                                 | 7-26-1991                      | SUMITOMO ELECTRIC INDUSTRIES, LTD.               |                                                                           |                |
|                          | A2                    | JP02-278616 A                                                                                                 | 11-14-1990                     | FURUKAWA ELECTRIC CO., LTD.: THE                 |                                                                           |                |
|                          | A3                    | JP03-095808 A                                                                                                 | 04-22-1991                     | KOKUSAI CHODENDO SANGYO GIJUTS ; KOBE STEEL LTD. |                                                                           |                |
|                          | A4                    | JP64-7417 A                                                                                                   | 01-11-1999                     | NIPPON STEEL CORPORATION                         |                                                                           |                |

| NON PATENT LITERATURE DOCUMENTS |                       |                                                                                                                                                                                                                                                                |                |
|---------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|                                 | A5                    | Copy of Office Action dated March 16, 2010 from related Japanese patent application number 513411/2005.                                                                                                                                                        |                |
|                                 | A6                    | Copy of English translation of Office Action dated March 16, 2010 from related Japanese patent application number 513411/2005.                                                                                                                                 |                |
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| Examiner Signature | Date Considered |
|--------------------|-----------------|

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